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PTO/SB/08A (08-00)

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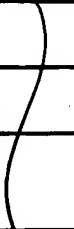

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<p>Substitute for form 1449A-PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				Application Number	10/618,565
				Filing Date	July 11, 2003
				First Named Inventor	DECLERCK, JEROME MARIE JOSEPH
				Group Art Unit	2621
Examiner Name	To Be Assigned				
Attorney Docket Number	KEMP-009				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>[Signature]</i>		5,999,840		Grimson et al.	12-07-1999	
<i>[Signature]</i>		5,672,877		Liebig et al.	09-30-1997	
<i>[Signature]</i>		2001/0021806		Guezic et al.	09-13-2001	
<i>[Signature]</i>		3,974,386		Mistretta et al.	08-10-1976	
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<i>[Signature]</i>		4,977,505		Pelizzari et al.	12-11-1990	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		MAINTZ et al., "A survey of medical image registration," Medical Image Analysis (1998) 2(1):1-36		
		THIRION, "New Feature Points based on Geometric Invariants for 3D Image Registration," INRIA (1993) 1-31		
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		CHATZIANNIOU, A. et al., "Visualization of Whole body PET Images" Nuclear Science Symposium and Medical Imaging Conference, 1994 IEEE Conference Record (Cat. No. 94CH35762) 3:1399-402 (1994)		
		IVANOVIC, M. et al., "Monte Carlo Simulation Study of Multi-Window Imaging" Nuclear Science Symposium and Medical Imaging Conference, 1995 IEEE Conference Record (Cat. No. 94CH35762) 3:1301-4 (1995)		

Examiner Signature	<i>[Signature]</i>	Date Considered	4-21-05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		<b>Group Art Unit</b>	<b>2621</b>		
		<b>Examiner Name</b>	<b>To Be Assigned</b>		
<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>2</b>	<b>Attorney Docket Number</b>	<b>KEMP-009</b>

	ENGELSTAD et al, "Information extract from multi-modality medical imaging" Proceedings of the SPIE - The International Society for Optical Engineering, 902:144-9 (1988)	
	YU, J et al., "Intermodality, Retrospective Image Registration in the Thorax" Journal of Nuclear Medicine, 36(12):2333-2338 (December 1995)	
	WAHL, RL, ""Anatometabolic"" tumor imaging: fusion of FDG PET with CT or MRI to localize foci of increased activity" The Journal of Nuclear Medicine, 34(7):1190-1197 (1993)	
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	WOODS et al., "MRI-PET Registration with Automated Algorithm" J. Comput. Assist. Tomogr., 17(4):536-546 (1993)	

<b>Examiner Signature</b>		<b>Date Considered</b>	<b>4/21/05</b>
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